813

NORTH CAROLINA EMERGENCY DEPARTMENT (ED) VISITS FOR OPIOID OVERDOSE: AUGUST 2023

813 Opioid overdose ED visits August 2023*

Compared to 787 August 2022

Data Source: NC DETECT: ED; Custom Event: Overdose: Opioid Overdose V.2 (ICD-9/10-CM)

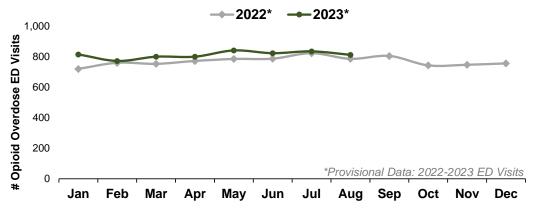
Note: Counts based on ICD-10-CM diagnosis code of an opioid overdose: **T40.0** (Opium), **T40.1** (Heroin), **T40.2** (Other Opioids), **T40.3** (Methadone), **T40.4** (Other Synthetic Narcotics), and **T40.6** (Other and Unspecified Narcotics).

Opioid Overdose ED Visits by Year: 2014-2023*

■ YTD (Jan-Aug) ■ Full year 10,000 # Opioid Overdose ED Visits 8.999 8,000 8,333 7,455 +6% 6,780 6,694 +5%° 6.000 +24% +37% 5.546 -9% -2% 4.000 +38% 3,999 6,506 3.722 6,194 5,865 5,604 5,089 4.619 4.522 2,000 3,720 2,700 2,567 2014 2015 2016 2017 2018 2019 2020 2021° 2022* 2023*

Percent change: YTD total compared to YTD total of previous year; "There are known data quality gaps for May-June 2021 that are impacting the shown trends. Interpret the data for this year with caution, * Provisional Data: 2022-2023 ED Visits

Opioid Overdose ED Visits by Month: 2022-2023*



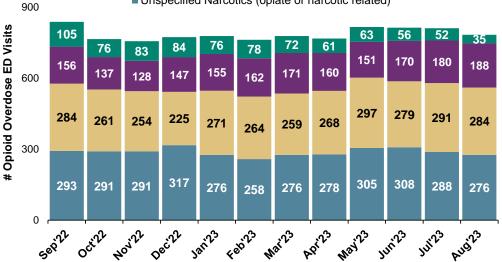
Last 12 Months of ED Visits by Opioid Class: 2022-2023*

■ Heroin

■ Fentanyl/ Fentanyl Analogs^

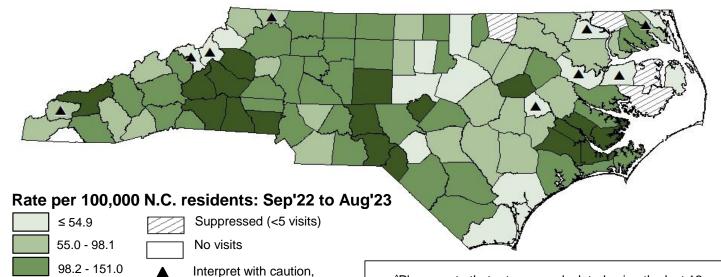
Commonly Prescribed Opioids

Unspecified Narcotics (opiate or narcotic related)



Note: ED visit data is provisional; For case definitions, go to https://www.inurvfreenc.ncdhhs.gov/DataSurveillance/poisoning/SummaryTableforPoisoningDefinitions.pdf

Last 12 Months Opioid Overdose ED Visits Rate by County of Residence: Sep'22 to Aug'23



low numbers (5 to 9 visits)

≥ 151.1

Highest Rates of Opioid Overdose ED visits among Counties Last 12 Months:

San'22-Aug'23

Jep ZZ-Aug ZJ		
County	Count	Rate [^]
Richmond	142	316.8
Rutherford	163	243.2
Swain	32	224.2
Jones	20	212.3
Scotland	71	203.9
Pamlico	24	188.6
McDowell	86	188.0
Caldwell	152	185.0
Burke	153	169.1
Craven	161	157.6
Statewide	9,561	91.2

Please note that rates are calculated using the last 12 months of data and 2021 population estimates. Counties listed in "Highest Monthly Rates of Opioid Overdose ED visits" table will likely change each month.

Demographics of Opioid Overdose ED Visits Compared to Overall NC Population Estimates

ED Visits by Age Group ED Visits by Race/Ethnicity ED Visits by Insurance Coverage ■ NC Population Estimates ■ NC Population Estimates ■ NC Population Estimates ■NC opioid overdose ED visits, Aug 2023* ■NC opioid overdose ED visits, Aug 2023* ■NC opioid overdose ED visits, Aug 2023* 40% 60% 20% 40% 40% 60% 0% 20% 60% Self-pay/ White NH Uninsured 25-34 Medicare Black NH 35-44 Medicaid Hispanic Ethnicity data missing Non-hispanic, except when ethnicity data are missing Private insurance Asian NH or incomplete (less than 85% ethnicity data available); if ethnicity is missing, race categories include both Hispanic and Non-Hispanic (NH); AI/AN NH AI/AN (American Indian/ Alaskan Native) (NC)DETEC Data Sources: ED Data-NC DETECT is North Carolina's statewide syndromic surveilance system. ED visit data from NCDETECT are provisional and should not be

considered final, Population Data-U.S. Census Bureau, http://quickfacts.census.gov; Insurance coverage Data-Kaiser Family Foundation estimates based on the Census Bureau's American Community Survey, www.kff.org/other/state-indicator/total-population. *2022-2023 ED visit data are provisional.

